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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/604,551	10/604,551 07/30/2003		Robert Ehrhardt	3002	1550	
826	7590	10/19/2004		EXAM	EXAMINER	
ALSTON &			HUFFMAN,	HUFFMAN, JULIAN D		
BANK OF A		A PLAZA I STREET, SUITE 40	ART UNIT	PAPER NUMBER		
		28280-4000	2853			
				DATE MAILED, 10/10/200	DATE MAILED: 10/10/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)				
		10/604,5	51	EHRHARDT, ROBERT				
	Office Action Summary	Examine		Art Unit				
		Julian D.	Huffman	2853				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
	• •		O EVELEE 4 MONTH	(C) FDOM				
THE - Exte after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN risions of time may be available under the provision: SIX (6) MONTHS from the mailing date of this come period for reply specified above is less than thirty (7) period for reply is specified above, the maximum is the to reply within the set or extended period for reply reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	IICATION. s of 37 CFR 1.136(a). In no exmunication. 30) days, a reply within the statutory period will apply and wy will, by statute, cause the apy	vent, however, may a reply be tin tutory minimum of thirty (30) day vill expire SIX (6) MONTHS from blication to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) fil	ed on						
2a)□		2b)⊠ This action is r	non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
4)⊠	Claim(s) 1-34 is/are pending in the	application.						
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	Claim(s) is/are allowed.							
6)[Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)⊠	☑ Claim(s) <u>1-34</u> are subject to restriction and/or election requirement.							
Applicat	ion Papers							
9)[The specification is objected to by the	ne Examiner.						
10)🛛	The drawing(s) filed on 30 July 2003	g is/are: a)⊠ accepte	ed or b) objected to I	by the Examiner.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority	under 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
Attachmen	t(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
	ate Patent Application (PTO-152)							
	mation Disclosure Statement(s) (PTO-1449 o er No(s)/Mail Date	1 (10/36/00)	6) Other:					

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: Several distinct detectors are disclosed. Species 1a, Fig. 4, with detector 11, species 2a, Fig. 6, with bending member 39 which activates sensor 11, species 3a, fig. 7, optical sensor, species 4a, fig. 8, sensor 11 detects change in angular position, species 5a, figs. 9a and 9b with a variable area mask and species 6a, figs. 10a and 10b with a target probe.

Additionally, one of the following species must also be elected, species 1b, with a thermal printer and species 2b, with a thermal transfer printer.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 2, 13, 14, 25-28 and 32 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julian D. Huffman whose telephone number is (571) 272-2147. The examiner can normally be reached on 9:30a.m.-6:00p.m. Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Meier can be reached on (571) 272-2149. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JH

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Thinh Nguyen Primary Examiner Technology Center 2800